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AMENDMENT TO THE CLAIMS

Please amend the claims as Indicated below:

1. (Currently Amended) A method for <u>capturing</u> transmitting and <u>processing</u> displaying arena camera views in an entertainment arena as video for display on a display screen associated with at least one a-remote viewer, said method comprising the steps of:

simultaneously capturing at least two arena camera views of a live entertainment activity in an arena using a primary camera and at least one slave camera located proximate to the arena wherein movement of the at least one slave camera is synchronized to movement of the primary camera enabling the primary camera and the at least one slave camera to remain focused on a similar target of interest in the arena while simultaneously capturing the at least two arena camera views:

transmitting <u>said</u> at least ene-<u>two</u> arena camera view<u>s provided</u> from <u>the primary camera</u> and the at least one <u>slave synchronized</u> camera <u>to a server located proximate to an arena;</u>

processing said at least ene-two arena camera views at said server for display on a display screen associated with said at least one remote viewer; and

displaying said enabling display of at least one arena camera view on said a display screen associated with at least one remote viewer [,] in response to [a] user selection of said at least one arena camera view from said at least two arena camera views at the at least one remote viewer, thereby enabling a user of said the at least one remote viewer to view said the at least one arena camera view through said display screen associated with the said-remote viewer.

2. (Currently Amended) The method of claim 1 further comprising the step of configuring said primary camera and said at least one synchronized slave camera using a computer to include at least one primary camera and at least one slave camera thereof, wherein a anable movement of said at least one slave camera that is dependent on a movement by of said at least one primary camera.

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12.(Canceled).

3.(Currently amended) The method of claim 1 wherein said the at least one remote viewer comprises a hand held device. 4.(Currently amended) The method of claim 1 wherein said-the at least one remote viewer comprises a digital entertainment device monitor. 5. (Canceled). 6.(Currently amended) The method of claim 5 wherein said user input comprises a user selection via said of a button on a GUI associated with the at least one remote viewer. 7.(Currently amended) The method of claim 1 further comprising the step of recording said at least one arena camera view in a memory associated with the at least one remote viewer [,] in response to [a] user input via said at the at least one remote viewer. 8.(Canceled). 9.(Currently amended) The method of claim 8-7 wherein said memory location comprises storage media. 10.(Currently amended) The method of claim 8-7 wherein said at least one arena camera view comprises an instant replay. 11.(Canceled).

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- 13. (Currently Amended) The method of claim 12 wherein 1 further comprising the step of eemmunicating transmitting said at least one arena camera view from said server, said at least one arena camera view from said display screen associated with said the at least one remote viewer, further comprises the step of: eemmunicating wherein transmission of the at least one arena camera view from said server, said at least one arena camera view for display on said display screen associated with said remote viewer via is through a wireless communications network RF transmission.
- 14.(Currently Amended) The method of claim 12 wherein 1 further comprising the step of communicating transmitting said at least one arena camera view from said server, said at least one arena camera view from said display screen associated with said the at least one remote viewer, further comprises the step of: communicating wherein transmission of the at least one arena camera view from said server, said at least one arena camera view from said server, said at least one arena camera view for display on said display screen associated with said remote viewer via is through a data communications network associated with said server.
- 15.(Currently amended) The method of claim 44-13 wherein said wireless communications network further comprises a satellite communications network.
- 15-16.(Currently Amended) The method of claim 14 wherein said data communications network comprises a digital cable television network.
- 17.(Canceled).
- 18.(Currently amended) The method of claim 1 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

Page 4 of 23 SERIAL NO. 10/620,098 19.(Currently amended) The method of claim <u>1-2</u> wherein said arena comprises <u>at least one of:</u> <u>a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.</u>

20.(Currently amended) The method of claim 4-7 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

21.(Currently amended) The method of claim 4–13 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

22.(Currently amended) The method of claim 4-14 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

23.(Original) The method of claim 1 wherein said arena comprises a sports venue.

24.(Currently amended) The method of claim 4-27 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

25.(Currently Amended) The method of claim 2-1 further comprising the step of associating at least one in play one primary camera with said-at least-more than one synchronized camera.

26.(Canceled).

Page 5 of 23 SERIAL NO. 10/620,098 27.(Currently Amended) The method of claim 2-1 further comprising the step of configuring said at least one primary carnera to comprise at least on RF tag detector that is adapted to detect the location and direction of at least one RF tag associated with a participant target performing within said arena and wherein movement of said at least one slave carnera is synchronized to movement of the primary carnera based upon movement of said RF tag and the target.

28.(Canceled).

29.(Canceled)

30.(Canceled).

31.(Currently amended) The method of claim 2 further comprising the steps of:

locating an optical light a laser source at said at least one primary camera;

transmitting an optical light-a laser beam from said optical light-laser source towards a moving target within said arena;

associating a <u>laser</u> light detector with said at least one slave camera, wherein said <u>laser</u> light detector identifies <u>termination of a laser beam emanating from</u> said optical light beam <u>laser</u> source where the laser beam impinges on the moving target transmitted from said optical light source; and

automatically tracking said at least one the moving target within said arena based on a detection of said the identification of the termination of the laser beam on the moving target via said laser light detector.

32.(Canceled).

Page 6 of 23 SERIAL NO. 10/620,098 33.(Currently amended) A system for transmitting <u>over a communications network more than</u> <u>one video perspective provided by synchronized cameras simultaneously capturing multiple</u> <u>views of an entertainment activity at an arena and displaying arena camera views</u> for display at remote viewers, said system comprising:

synchronized cameras including a primary camera and at least one slave synchronized camera located proximate to an arena for capturing more than one video perspective of entertainment activity in the arena, wherein at least one arena camera view the more than one video perspective of entertainment activity can be transmitted from said at least one synchronized cameras to a server; and

a <u>server processor</u> for processing said at least one arena camera view the more than one video perspective of entertainment activity for display on a display screen associated with said viewers at least one remote viewer; and

a communications network for transmitting said at least one arena camera view the more than one video perspective of entertainment activity to at least one remote viewer for selective display of said at least one arena camera view the more than one video perspective of entertainment activity on said a display screen associated with said at least one remote viewer.

34.(Currently amended) The system of claim 33 wherein said at least one synchronized carnera comprises at least one primary camera and at least one clave camera thereof, such that a movement of said at least one slave camera is dependent on a movement by said at least one-primary camera.

35.(Currently amended) The system of claim 33 <u>further comprising at least one remote viewer</u>, wherein said processor processes said at least one arena camera view for display at said remote viewer, wherein said <u>at least one remote viewer</u> comprises a hand held device.

36.(Currently amended) The system of claim 33 <u>further comprising at least one remote viewer</u>, wherein said <u>processor processos said at least one arena camera view for display at said remote viewer, wherein said <u>at least one</u> remote viewer comprises a digital entertainment <u>device-monitor</u>.</u>

Page 7 of 23 SERIAL NO. 10/620,098 37.(Currently amended) The system of claim 33 further comprising a transmitter controller for transmitting said at least one arena camera view the more than one video perspective of entertainment activity from said at least one synchronized camera server to said at least one remote viewer in response to a request from an authorized user at said at least one remote viewer.

38.(Currently amended) The system of claim 37 wherein said <u>request is provided to said server</u> <u>following</u> user input comprises an input via <u>at said at least one</u> remote viewer.

39.(Currently amended) The system of claim 33 further comprising a said at least one remote viewer in communication with said system and further comprising a recorder for recording the more than one video perspective of entertainment activity for replay at said at least one arena camera view, in response to a user input via said at least one remote viewer.

40.(Currently amended) The system of claim 33 <u>said server</u> further comprising a memory location for storing the more than one video perspective of entertainment activity captured by the synchronized cameras in the arena, wherein the more than one video perspective of entertainment activity said at least one arena camera view transmitted from said at least synchronized camera, wherein said memory location is accessible as recorded video data from the memory for selective display at said at least one remote viewer.

41.(Canceled).

42.(Currently amended) The system of claim 40 wherein said <u>recorded video</u> data from said at least one arena camera view comprises an instant replay.

43.(Canceled).

Page 8 of 23 SERIAL NO. 10/620,098 44.(Currently amended) The system of claim 33 further comprising a communications module for transmitting the more than one video perspective of entertainment activity to remote viewers provided in the form of hand held devices located at the arena communicating from said server, said at least one arena camera view for display of the more than one video perspective of entertainment activity on said display screen screens associated with said at least one remote viewer.

45.(Currently amended) The system of claim 44 further comprising a wireless transmission module for communicating the more than one video perspective of entertainment activity from said server through a cellular communications system and network to the remote viewers, said at least one arena camera view for selective display of the more than one video perspective of entertainment activity on said a display screen associated with said remote viewers.

46.(Currently amended) The system of claim 44-33 further comprising a communications network associated with said server, wherein the more than one video perspective of entertainment activity is communicated from said server through said communications network for display on said a display screen associated with said remote viewers.

47.(Original) The system of claim 46 wherein said communications network comprises a satellite communications network.

48.(Original) The system of claim 46 wherein said communications network comprises a digital cable television network.

49.(Canceled).

Page 9 of 23 SERIAL NO. 10/620,098 50.(Currently amended) The system of claim 33 wherein said arena comprises <u>at least one of:</u> a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

51.(Original) The system of claim 33-37 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

52.(Original) The system of claim 33-39 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

53.(Original) The system of claim 33-40 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue...

54.(Original) The system of claim 33-44 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

55.(Original) The system of claim 33 45 wherein said arena comprises a sporte venue at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

56.(Original) The system of claim 33 46 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue. a concert venue.

57.(Original) The system of claim 34 further comprising at least one in-play camera.

Page 10 of 23 SERIAL NO. 10/620,098 58.(Currently amended) The system of claim 34 wherein said at least one primary camera comprises an 33 further comprising at least one in-play camera associated with a participant moving within said arena.

59.(Currently amended) The system of claim 34-33 wherein said at least one primary camera comprises at least on RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.

60.(Currently amended) The system of claim 34-33 wherein said at least one slave camera comprises at least on RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.

61.(Currently amended) The system of claim 59 further comprising a tracking module for tracking said participant utilizing said at least one RF tag associated with said participant moving within said arena.

62.(Canceled).

63.(Currently amended) The system of claim 34-33 further comprising:

an optical light a laser source located at said at least one primary camera, wherein an optical light beam is transmittable from said optical light-laser source towards a moving target within said arena;

a <u>laser</u> light detector associated with said at least one slave camera, wherein said <u>laser</u> light detector identifies <u>termination of a laser beam emanating from</u> said optical light beam <u>laser</u> source where the laser beam impinges on the moving target transmitted from said optical light source; and

Page 11 of 23 SERIAL NO. 10/620,098 a tracking module for automatically tracking said at least one the moving target within said arena based on a detection of said the identification of the termination of the laser beam on the moving target via said laser light detector.

64.(Canceled).

65.(Currently amended) A system for transmitting more than one video perspective provided by synchronized cameras simultaneously capturing multiple views of an entertainment activity at an arena and displaying arena camera views for display on a display screen associated with at least one hand held device located in the arena at a plurality of remote viewers, said system comprising:

synchronized cameras including primary camera and at least one slave synchronized camera located proximate to an arena for capturing more than one video perspective of entertainment activity in the arena, wherein at least one arena camera view the more than one video perspective of entertainment activity can be transmitted from said at least one synchronized cameras to a server;

a server for processing said at least one arena camera view the more than one video perspective of entertainment activity for display on a display screen associated with at said at least one hand held device physically located in the arena a remote viewer among said plurality of remote viewers; and

a communications network associated with said server, wherein said at least one arena eamora view the more than one video perspective of entertainment activity can be communicated from said server through said communications network to said at least one and held device remote viewer for display on at least one display screen associated with at least one remote viewer amongst said plurality of remote viewers;

wherein said at least one arena samera view the more than one video perspective of entertainment activity is displayed on said at least one display screen in response to a user selection at the at least one hand held device, thereby enabling a user users of said at least one hand held device remote viewer to view said at least one arena samera view at least one of

Page 12 of 23 SERIAL NO. 10/620,098 the more than one video perspective of entertainment activity through said at least one hand held device remote viewer; and

wherein said at least one display screen is associated with said at least one remote viewer, such that said at least one synchronized camera comprises at least one primary camera and a plurality of slave cameras thereof, such that a movement of said plurality of slave cameras is dependent on a movement by said at least one primary camera.

66.(Original) The system of claim 65 wherein said communications network comprises a wireless communications network.

67.(Original) The system of claim 65 wherein said communications network comprises a satellite communications network.

68.(Original) The system of claim 65 wherein said communications network comprises a digital cable television network.

69.(Currently amended) The system of claim 65 wherein said communications network comprises a wireless communications network and a digital cable television network.

70.(Currently amended) The system of claim 65 wherein said communications network comprises a wireless communications network and a digital cable television network.

Please add the following New claims:

-- 71.(New) The system of claim 65 said at least one hand held device further comprising a recorder for recording the more than one video perspective of entertainment activity for replay at the hand held device.

Page 13 of 23 SERIAL NO. 10/620,098 72.(New) The system of claim 65 said server further comprising a memory for storing the more than one video perspective of entertainment activity captured by the synchronized cameras in the arena, wherein the more than one video perspective of entertainment activity is accessible as recorded video data from the memory for selective display at said at least one hand held device.

73.(New) The system of claim 72 wherein said recorded video data comprises an instant replay.

74.(New) The system of claim 65 further comprising a wireless transmission module for communicating the more than one video perspective of entertainment activity from said server through a cellular communications system and network to the remote viewers for selective display of the more than one video perspective of entertainment activity on said hand held devices.

75.(New) The system of claim 65 further comprising a WiFi communications network associated with said server, wherein the more than one video perspective of entertainment activity is communicated from said server through said WiFi communications network for display on said hand held devices.

76.(New) The system of claim 65 wherein said communications network comprises a satellite communications network.

77.(New) The system of claim 65 wherein said communications network comprises a digital cable television network.

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- 78.(New) The system of claim 65 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.
- 89,(New) The system of claim 65 further comprising at least one in-play camera.
- 90.(New) The system of claim 65 further comprising at least one in-play carnera associated with a participant moving within said arena.
- 91.(New) The system of claim 65 wherein said at least one primary camera comprises at least on RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.
- 92.(New) The system of claim 65 wherein said at least one slave camera comprises at least on RF tag detector adapted to detect at least one RF tag associated with a participant moving within said arena.
- 93.(New) The system of claim 74 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.
- 94.(New) The system of claim 75 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.
- 95.(New) The system of claim 77 wherein said arena comprises at least one of: a boxing arena, a wrestling arena, a football arena, a basketball arena, a racing venue, a concert venue.

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